

**EXHIBIT F**

**(Declaration of Michael D. Harbour in Support of  
Defendants' Joint Motion to Dismiss and Strike Plaintiffs'  
Complaint)**

**502705870 03/04/2014****PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2752476

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT

**CONVEYING PARTY DATA**

Name	Execution Date
DSS TECHNOLOGY MANAGEMENT, INC.	02/13/2014

**RECEIVING PARTY DATA**

Name:	FORTRESS CREDIT CO LLC
Street Address:	1345 AVENUE OF THE AMERICAS, 46TH FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10105

**PROPERTY NUMBERS Total: 13**

Property Type	Number
Patent Number:	5686223
Patent Number:	5652084
Patent Number:	5965924
Patent Number:	5401691
Patent Number:	6066555
Patent Number:	6784552
Patent Number:	5503962
Patent Number:	5675178
Patent Number:	5913712
Application Number:	08361595
Application Number:	08510717
Application Number:	08561951
Application Number:	08512771

**CORRESPONDENCE DATA**

502705870

**PATENT**  
**REEL: 032386 FRAME: 0124**

Fax Number: (919)781-4865  
 Phone: 919-781-4000  
 Email: pconnaghan@wyrick.com

*Correspondence will be sent via US Mail when the email attempt is unsuccessful.*

Correspondent Name: PAGE CONNAGHAN  
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 Address Line 4: RALEIGH, NORTH CAROLINA 27607

ATTORNEY DOCKET NUMBER:	024588.010
NAME OF SUBMITTER:	PAGE CONNAGHAN
Signature:	/Page Connaghan/
Date:	03/04/2014

**Total Attachments: 5**

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 source=DSS - Patent Security Agreement, executed#page4.tif  
 source=DSS - Patent Security Agreement, executed#page5.tif

**EXHIBIT B****Patent Security Agreement**

**Patent Security Agreement**, dated as of February 13, 2014, by DSS TECHNOLOGY MANAGEMENT, INC., a Delaware corporation (the “Pledgor”), in favor of FORTRESS CREDIT CO LLC, in its capacity as collateral agent pursuant to the Investment Agreement (in such capacity, the “Collateral Agent”).

WITNESSETH:

WHEREAS, the Pledgor is party to a Security Agreement of even date herewith (the “Security Agreement”) in favor of the Collateral Agent pursuant to which the Pledgor is required to execute and deliver this Patent Security Agreement;

Now, THEREFORE, in consideration of the premises and to induce the Collateral Agent, for the benefit of the Secured Parties, to enter into the Investment Agreement, the Pledgor hereby agrees with the Collateral Agent as follows:

**SECTION 1. Defined Terms.** Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

**SECTION 2. Grant of Security Interest in Patent Collateral.** The Pledgor hereby pledges and grants to the Collateral Agent for the benefit of the Secured Parties a lien on and security interest in and to all of its right, title and interest in, to and under all the following Collateral:

- (a) registered Patents and applications of the Pledgor listed on Schedule I attached hereto; and
- (b) all Proceeds of any and all of the foregoing.

**SECTION 3. Security Agreement.** The security interests granted to the Collateral Agent pursuant to this Patent Security Agreement are granted in conjunction with the security interests granted to the Collateral Agent pursuant to the Security Agreement, and Pledgor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interests in the Patents made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

**SECTION 4. Counterparts.** This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts. Delivery of an executed counterpart of a signature page of this Patent Security Agreement by telecopier or other electronic transmission (i.e. a “pdf” or “tif” document) shall be effective as delivery of a manually executed counterpart of this Patent Security Agreement.

IN WITNESS WHEREOF, the Pledgor has caused this Patent Security Agreement to be executed and delivered by its duly authorized offer as of the date first set forth above.

Very truly yours,

DSS TECHNOLOGY MANAGEMENT, INC.  
as Pledgor

By: \_\_\_\_\_

Name: Jeff Ronaldi  
Title: Chief Executive Officer

Accepted and Agreed:

FORTRESS CREDIT CO LLC,  
as Collateral Agent

By: \_\_\_\_\_

Name:  
Title:

IN WITNESS WHEREOF, the Pledgor has caused this Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

DSS TECHNOLOGY MANAGEMENT, INC.  
as Pledgor

By: \_\_\_\_\_  
Name:  
Title:

Accepted and Agreed:

FORTRESS CREDIT CO LLC,  
as Collateral Agent

By: \_\_\_\_\_

Name: Constantine M. Dakolias  
Title: President

[Signature Page to Patent Security Agreement]

**SCHEDULE I**  
**to**  
**PATENT SECURITY AGREEMENT**  
**PATENT REGISTRATIONS AND PATENT APPLICATIONS**

**Patent Registrations:**

<b>OWNER</b>	<b>REGISTRATION NUMBER</b>	<b>TITLE</b>
DSS Technology Management, Inc.	5,686,223	Method for Reduced Pitch Lithography
DSS Technology Management, Inc.	5,652,084	Method for Reduced Pitch Lithography
DSS Technology Management, Inc.	5,965,924	Metal Plug Local Interconnect
DSS Technology Management, Inc.	5,401,691	Method of Fabrication an Inverse Open Frame Alignment Mark
DSS Technology Management, Inc.	6,066,555	Method for Eliminating Lateral Spacer Erosion on Enclosed Contact Topographies During RF Sputter Cleaning
DSS Technology Management, Inc.	6,784,552	Structure Having Reduced Lateral Spacer Erosion
DSS Technology Management, Inc.	5,503,962	Chemical-Mechanical Alignment Mark and Method of Fabrication
DSS Technology Management, Inc.	5,675,178	No-Bond Integrated Circuit Inputs
DSS Technology Management, Inc.	5,913,712	Scratch Reduction in Semiconductor Circuit Fabrication Using Chemical-Mechanical Polishing

**Patent Applications:**

<b>OWNER</b>	<b>APPLICATION NUMBER</b>	<b>TITLE</b>
DSS Technology Management, Inc.	08/361,595	Method for Reduced Pitch Lithography
DSS Technology Management, Inc.	08/510,717	Method for Reduced Pitch Lithography

OWNER	APPLICATION NUMBER	TITLE
DSS Technology Management, Inc.	08/561,951	Method for Plug Local Interconnect
DSS Technology Management, Inc.	08/512,771	Scratch Reduction in Semiconductor Circuit Fabrication Using Chemical-Mechanical Polishing

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RECORDED: 03/04/2014

PATENT  
REEL: 032386 FRAME: 0130